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CLAIMS:

1. A method for changing QoS for voice over IP communications, comprising:

caller invoked signaling of a network controller that a change in QoS is desired during an ongoing voice over IP communication; and

system implementation of a change in QoS through packetization or depacketization of a communication in response to the caller invoked signaling.

2. The method of claim 1, wherein a choice of codec algorithms are available to a subscriber for packetization and de-packetization of communications, and the subscriber chooses codec algorithms through DTMF commands received by a controller.

3. The method of claim 1 wherein a subscriber signals a network controller that a change in QoS is desired by entering DTMF commands that are received by a controller.

4. The method of claim 3, wherein DTMF commands are received as tones by a DTMF monitor seized during subscriber communication.

5. The method of claim 4 wherein DTMF monitoring is invoked via a subscriber flash signal.

6. The method of claim 5 wherein the flash signal causes a DTMF monitor to be seized during subscriber communication.

7. The method of claim 6, wherein the DTMF monitor monitors the subscriber's line of communication for DTMF tones generated by the subscriber at a subscriber terminal.

8. The method of claim 7, wherein the DTMF tones allow subscriber to select a QoS.

9. The method of claim 8, wherein the QoS is carried out via a codec algorithm.

10. A method for changing the QoS during an ongoing voice over IP communication, comprising the steps of:

monitoring a subscriber line for a subscriber originated request for a change in QoS;

receiving a subscriber request for a change in QoS; and

converting subscriber communication from packetized IP communication to unpacketized voice communication.

11. The method of claim 10, wherein the subscriber line is monitored for DTMF tones.

12. The method of claim 11, wherein subscriber generated DTMF tones are received by a controller, said DTMF tones representing the subscriber's request that a change in QoS is desired.

13. The method of claim 12, wherein DTMF commands are received as tones by a DTMF monitor seized during subscriber communication.

14. The method of claim 13, wherein DTMF monitoring is invoked via a subscriber flash signal.

15. The method of claim 12, wherein the flash signal causes a DTMF monitor to be seized during subscriber communication.

16. The method of claim 15, wherein the DTMF monitor monitors the subscriber's line of communication for DTMF tones generated by the subscriber at a subscriber terminal.

17. The method of claim 16, wherein the DTMF tones allow subscriber to select a QoS.

18. A system for changing QoS for voice over IP communications, comprising:

a signal monitoring module for monitoring subscriber inputs representing requests for a QoS change; and

a controller for implementing subscriber inputs representing requests for a QoS change.

19. The system of claim 18, wherein the signal monitoring module is a DTMF monitor.

20. The system of claim 19, wherein the DTMF monitor is seized during subscriber communication.

21. The system of claim 18, further comprising:

access to a codec for packetization of voice streams over an IP network; and

access to a codec for depacketization of voice packets over an IP network into PSTN compatible signals.

22. The system of claim 21, wherein the signal monitoring module is monitoring a subscriber line of communication for flash feature and DTMF commands invoking codec choices for ongoing communication.